

NOTICE OF APPEAL FROM THE EXAMINER TO			Docket Number (Optional)				
THE BOARD OF PATENT APPEALS AND INTERFERENCES		42390P13267					
	In ro Application	of.					
I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below	In re Application of Mahesh Sambasivam, et al.						
with sufficient postage as first class mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O.	Application Num	Filed					
Box 1450, Alexandria, VA 22313-1450. June 17, 2004	10/033,854		12/19/2001				
	For	12,13,4301					
Signature School Signature	UNDERFILL MATERIALS HOLE	INDERFILL MATERIALS DISPENSED IN A FLIP CHIP PACKAGE HOLE					
Typed or printed name Deborah L. Higham	Art Unit	I "E	xaminer				
Debotum 2.11.5	2823	K	hiem D. Nguyen				
Applicant hereby appeals to the Board of Patent Appe examiner.	als and Interference	ces from	the last decision of the				
The fee for this Notice of Appeal is (37 CFR 1.17(b))							
Applicant claims small entity status under 37 CFR 1.27. Therefore, the fee shown above is reduced by half, and the resulting fee is:							
A check in the amount of the fee is enclosed.							
Payment by credit card. Form PTO-2038 is attached.							
The Director has already been authorized to charge fees in this application to a Deposit Account. I have enclosed a duplicate copy of the fee transmittal.							
The Director is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. <u>02-2666</u> . I have enclosed a duplicate copy of the fee transmittal.							
A petition for an extension of time under 37 CFR 1.136(a) (PTO/SB/22) is enclosed.							
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2039.							
I am the		\mathcal{U}	Signature				
applicant/inventor.	·	•	Signature				
 assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96) 	<u> </u>		. Caldwell, Reg. No. 39,926 ped or printed name				
attorney or agent of record.			06/17/04				
attorney or agent acting under 37 CFR 1.34(a). Registration number if acting under 37 CFR 1.34(a)			Date				
NOTE: Signatures of all the inventors or assignees of record of the east of the if more than one signature is required, see below*.	entire interest or their re	oresentative	e(s) are required. Submit multiple forms				
↑Total of forms are submitted.							

Based on PTO/SB/31 (08-03) as modified by Blakely, Solokoff, Taytor & Zafman (wlr) 09/11/2003. SEND TO: Mail Stop Appeal, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

06/23/2004 TTRAN1 00000010 10033854

01 FC:1401

330.00 OP

OIPE.	હે
JUH 2 1 2004	2 35/L
FIRM & THADEN	5/ TE

TRANSMITTAL FORM (to be used for all correspondence after initial filing) Application No. 10/033,854 Filing Date December 19, 2001 First Named Inventor Mahesh Sambasivam Art Unit 2823 Examiner Name Khiem D. Nguyen Attorney Docket Number 42390P13267

ENCLOSURES (check all that apply)							
Fee Transmittal	Form	Drawing(s)		After Allowance Communication to Group			
Fee Attac	hed	Licensing-related Papers		Appeal Communication to Board of Appeals and Interferences			
Amendment / Re	esponse	Petition		Appeal Communication to Group Appeal Notice, Brief, Reply Brief)			
After Fina Affidavits/	I declaration(s)	Petition to Convert a Provisional Application		Proprietary Information			
Extension of Tim	ne Request	Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund		Status Letter			
Express Abando	nment Request			Other Enclosure(s) (please identify below):			
	losure Statement			Check for \$330.00 Return Receipt Postcard			
PTO/SB/0 Certified Copy or Document(s)		CD, Number of CD(s)		1			
Response to Missing Parts/ Incomplete Application Basic Filing Fee Declaration/POA Response to Missing Parts under 37 CFR 1.52 or 1.53		Remarks	<u> </u>				
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Firm or Individual name Gregory D. Caldwell, Reg. No. 39,926 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP							
Signature	ld						
Date June 17, 2004							
CERTIFICATE OF MAILING/TRANSMISSION							
I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.							
Typed or printed na	me Deborah L.	Higham					
Signature	SOH	Q	Date	June 17, 2004			

OIP	Exc
JUH 2 1	2004 15
121	&

TRANSMITTAL for EV 2004		Complete if Known				
		Application Number	10/033,854			
101 F 1 2004	Filing Date	December 19, 2001 Mahesh Sambasivam				
Effective 10/01/2004. Patent fees are subject to annual revision.					First Named Inventor	
Applicant claims small entity status. S	ee 37 CFR 1.2	27.	Examiner Name	Khiem D. Nguyen		
	(0)		Art Unit	2823		
TOTAL AMOUNT OF PAYMENT	(\$)	330.00	Attorney Docket No.	42390P13267		

METHOD OF PAYMENT (check all that apply)	(check all that apply)			FE	FEE CALCULATION (continued)			
	3. A							
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None	Large	o Entity	ı Sma	ii Entity	•			
Deposit Account		<u> </u>		Fee				
Deposit	Code	(\$)	Code	(\$)	Fee	Description		Fee Paid
Account Number 02-2666	1051	130	2051	65	Surcharge - late filing	fee or oath		
Deposit	1052	50	2052	25	Surcharge - late provi cover sheet.	sional filing fee or		
Account Name Blakely, Sokoloff, Taylor & Zafman LLP		120		130	Non-English specifica	tion		
The Commissioner is authorized to: (check all that apply)	2053 1812	130 2,520	2053 1812	2,520	For filing a request for		nation	
	1804	920*	1804	920 1	Requesting publication	n of SIR prior to		
Charge tee(s) indicated below Credit any overpayments Charge any additional fee(s) or underpayment of fees as required under 37					Examiner action			
CFR §§ 1.16, 1.17, 1.18 and 1.20.	1805	1,840*	1805	1,840	Requesting publication Examiner action	n of SIR after		
Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account	1251	110	2251	55	Extension for reply wit	Extension for reply within first month		
FEE CALCULATION	1252	420	2252	210	Extension for reply wit	hin second month		
1. BASIC FILING FEE	1253	950	2253	475	Extension for reply wit	hin third month		
Large Entity Small Entity	1254	1,480	2254	740	Extension for reply wit	hin fourth month		
Fee Fee Fee Fee Description Fee Paid	1255	2,010	2255	1,005	Extension for reply wit	hin fifth month		
Code (5) Code (5)	1404	330	2401	165	Notice of Appeal			330.00
1001 770 2001 385 Utility filing fee	1402	330	2402	165	Filing a brief in suppo	rt of an appeal		
1002 340 2002 170 Design filing fee	1403	290	2403	145	Request for oral hearing			
1003 530 2003 265 Plant filing fee 1004 770 2004 385 Reissue filing fee	1451	1,510	2451	1,510	Petition to institute a public use proceeding			
1005 160 2005 80 Provisional filing fee	1452	110	2452	55	Petition to revive - unavoidable			
	1453	1,330	2453	665	Petition to revive - uni	intentional		
SUBTOTAL (1) (\$)	1501	1,330	2501	665	Utility issue fee (or rei	ssue)		
2. EXTRA CLAIM FEES Extra Fee from	1502	480	2502	240	Design issue fee			
Claims below Fee Paid	1503	640	2503	320	Plant issue fee			
Total Claims 20 20 = 0 X 18.00 = \$0.00	1460	130	2460	130	Petitions to the Comn	nissioner		
Claims 3 3 0 X 86.00 5 50.00	1807	50	1807	50	Prosessing fee under			
Multiple Dependent	1806	180	1806	180	Submission of Informa		lmt	
Large Entity Small Entity	8021	40	8021	40	Recording each pater property (times number]
Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	1809	770	1809	385	Filing a submission after final rejection			
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1810	770	2810	385	(37 CFR § 1.129(a)) For each additional inv			
1203 290 2203 145 Multiple Dependent claim, if not paid					examined (37 CFR §	1.129(b))		
1204 86 2204 43 **Reissue independent claims over original	1801	770	2801	385	Request for Continued		E)	
patent	1802	900	1802	900	Request for expedited of a design application			
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent	Other fe	ee (specify)						
SUBTOTAL (2) (\$) 0.00						(4)		
**or number previously paid, if greater, For Reissues, see below	Heaucea	l by Basic Filin	yree Pa			SUBTOTAL (3)	(\$)	330.00
SUBMITTED BY Complete (if applicable)								
Name (Print/Type) Gregory D. Caldwell		egistratio ttomey/Age		3	39,926	Telephone	(503) 68	
Signatura						Date	06/1	7/04